

USPN 08/943,776
Amendment and Response

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AMENDMENTS TO THE CLAIMS

This listing of the claims will replace all prior versions and listings of claims in the application:

1. - 32. (canceled)

33. (previously presented) An isolated DNA molecule encoding a polypeptide comprising amino acids 1 through 411 of SEQ ID NO: 6, or a fragment thereof, wherein the fragment is capable of inducing apoptosis.

34. (previously presented) The DNA of claim 33 wherein the fragment comprises amino acids 31 through 190 of SEQ ID NO: 6.

35. (previously presented) An isolated DNA molecule encoding a polypeptide comprising an amino acid sequence that is at least 70% identical to SEQ ID NO: 6, wherein the protein is capable of inducing apoptosis.

36. (previously presented) An isolated DNA molecule comprising SEQ ID NO: 5.

37. (previously presented) A recombinant expression vector comprising the DNA molecule of claim 33 or claim 35.

38. (previously presented) A host cell transformed or transfected with an expression vector according to claim 37.

39. (previously presented) A process for preparing a protein comprising amino acids 1 through 411 of SEQ ID NO: 6 or a fragment thereof, comprising culturing a host cell containing a vector comprising the DNA of claim 33.

40. (previously presented) An isolated polypeptide comprising the amino acid sequence set forth in SEQ ID NO: 6, or a fragment thereof, wherein the fragment is capable of inducing apoptosis.

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41. (previously presented) The polypeptide of claim 40 wherein the polypeptide comprises amino acids 31 through 190 of SEQ ID NO: 6.

42. (previously presented) A fusion polypeptide comprising the polypeptide of claim 40.

43. (previously presented) An isolated polypeptide consisting of an amino acid sequence that is at least 70% identical to SEQ ID NO: 6, wherein the polypeptide is capable of inducing apoptosis.